

## ADAPTIVE RECORDING BAND EXPANSION METHODOLOGY

### ABSTRACT OF THE DISCLOSURE

A method, and system configured to implement the method, are provided.

- 5 The method includes the steps of identifying a last usable track on a surface as a function of a parameter, and defining a standoff band of tracks relative to the last usable track to obtain an achieved maximum track on the surface. The last usable track is, in exemplary embodiments, a track beyond a default maximum track on a surface of a data storage medium.

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